

Hardware og software på forskermaskinerne

Dette er en liste over alle installerede programmer på DST's Forskermaskiner pr. 06/11/2018.

Ud over de faste program-pakker til SAS, WPS, SPSS og STATA har vi også to såkaldte DIVERSE-servere, hvor vi som en særlig ydelse stiller forskellige programmer til rådighed for forskerne. Der er desuden en EDIT1 server der har LibreOffice installeret. LibreOffice kan læse og danne filer i Word- og Excel-format.

SAS- og STATA-serverne kører nu med Microsofts teknologi 'Remote Desktop Connection Broker'.

Dvs. at der kun er ét ikon for henholdsvis "SAS" og "STATA", som tilslutter jer den mindst belastede SAS- eller STATA-server.

Brugerne vil altid blive tilsluttet den samme server, hvis de i forvejen bare har en disconnectet session (klikket på krydset og ikke logget af!).

Brugere som har logget af en server, vil derimod blive tilsluttet den mindst belastede server.

DIVERSE3

Hardware	Antal processorer: 2 Processor frekvens: 2.20 GHz Antal fysiske kerner: 44 Antal logiske kerner: 88 L1 cache: 2,8 MB L2 cache: 11,0 MB L3 cache: 110 MB Memory: 512 GB (2400 MHz)
Operativsystem	Windows Server® 2012 R2 Standard, Microsoft® Windows Server Version 6.3 (Build 9600) X64-based (64-bit)
Statistikprogrammer	aML, version 2.09 GAMS Integrated Development Environment, version 23.2.1 SCD/DIGRAM, Version 2.14.0 SPSSToDigram R, version 3.4.1 (64-bit), Rtools 3.4 integreret i denne R, version 3.5.0 (64-bit), Rtools 3.4 integreret i denne Rstudio Version 1.1.453 PLINK! v1.07
Tekst- behandling	GNU Emacs, version 25.1.1 gVim - VIM - Vi IMproved, version 7.1 Tinn-R, version 5.1.2.0 MiKTeX TeXworks, version 0.6.1 r.3614278 (MiKTeX 2.9 64-bit) Adobe ® Reader, version 10.1.16
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator, Version 6.3 (Build 9600) Microsoft ® Wordpad, Version 6.3 (Build 9600) Microsoft ® Paint, Version 6.3 (Build 9600) Microsoft ® Office Excel Viewer, Version 12.0. 6750.5000

DIVERSE4

Hardware	Antal processorer: 2 Processor frekvens: 2.10 GHz Antal fysiske kerner: 56 Antal logiske kerner: 112 L1 cache: 3,5 MB L2 cache: 56,0 MB L3 cache: 77 MB Memory: 1024 GB (2666 MHz)
Operativsystem	Windows Server® 2016 Standard, Microsoft® Windows Server Version 1607 (OS Build 14393.2368) X64-based (64-bit)
Statistikprogrammer	aML, version 2.09 GAMS Integrated Development Environment, version 23.2.1 SCD/DIGRAM, Version 2.14.0 SPSSToDigram R, version 3.5.1 (64-bit), Rtools 3.4 integreret i denne Rstudio Version 1.1.456 PLINK! v1.07
GIS	QGIS Browser, Version 2.18.16 with GRASS 7.2.2 QGIS Desktop, Version 2.18.16 with GRASS 7.2.2
Tekst- behandling	GNU Emacs, version 25.3.1 gVim - VIM - Vi IMproved, version 7.1 Tinn-R, version 5.01.02.0 MiKTeX TeXworks, version 0.6.1 r.3614278 (MiKTeX 2.9.6300 64-bit) Adobe® Reader, version 10.1.16 Sublime Text, Version 3.1.1, Build 3176
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft® Calculator, Version 1607 (Build 14393.2430) Microsoft® Wordpad, Version 1607 (Build 14393.2430) Microsoft® Paint, Version 1607 (Build 14393.2430) Microsoft® Office Excel Viewer, Version 12.0.6334.5000

EDIT1

Hardware	Antal processorer: 4 Processor frekvens: 3.19 GHz Antal fysiske kerner: 16 Antal logiske kerner: 32 L1 cache: 1,5 MB L2 cache: 32 MB L3 cache: 48 MB Memory: 512 GB
Operativsystem	Windows Server® 2012 R2 Standard, Microsoft® Windows Server Version 6.3 (Build 9600) X64-based (64-bit)
Tekst- behandling	LibreOffice 5.4.1.2 (x64) Sublime Text 3 Build 3126 GNU Emacs, version 25.1.1 Adobe ® Reader, version 10.1.16
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator Microsoft ® Paint

SAS

To servere med ens hardware og software.

Server vælges automatisk af 'Remote Desktop Connection Broker'.

Hardware	Antal processorer: 2 Processor frekvens: 2.20 GHz Antal fysiske kerner: 44 Antal logiske kerner: 88 L1 cache: 2,8 MB L2 cache: 11,0 MB L3 cache: 110 MB Memory: 512 GB (2400 MHz) Temporært diskområde: 2,91 TB
Operativsystem	Windows Server® 2012 R2 Standard, Microsoft® Windows Server Version 6.3 (Build 9600) X64-based (64-bit)
Statistikprogrammer	SAS 9.4, TS1M3 64-bit ---Base SAS Software ---SAS/STAT 14.1 ---SAS/GRAPH ---SAS/CONNECT ---SAS Integration Technologies ---SAS/Secure 168-bit ---SAS/Secure Windows ---SAS/ACCESS Interface to Oracle ---SAS/ACCESS Interface to PC Files ---SAS/ACCESS Interface to ODBC ---SAS Workspace Server for Local Access ---High Performance Suite ---SAS Add-in for Microsoft Excel ---SAS Add-in for Microsoft Outlook ---SAS Add-in for Microsoft PowerPoint ---SAS Add-in for Microsoft Word
Tekstbehandling	GNU Emacs, version 24.3.1 Adobe ® Reader, version 9.1.0
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator, Version 6.3 (Build 9600) Microsoft ® Wordpad, Version 6.3 (Build 9600) Microsoft ® Paint, Version 6.3 (Build 9600) Microsoft ® Office Excel Viewer, Version 12.0.6750.5000

SPSS

Hardware	Antal processorer: 4 Processor frekvens: 2.59 GHz Antal fysiske kerner: 44 Antal logiske kerner: 88 L1 cache: 2,3 MB L2 cache: 48,0 MB L3 cache: 72,0 MB Memory: 512 GB (1333 MHz)
Operativsystem	Windows Server® 2012 R2 Standard, Microsoft Windows Server, Version 6.3 (9600) x64-based (64-bit)
Statistikprogrammer	IBM® SPSS® Statistics Version 24 for Windows, Release 24.0.0.0
Tekstbehandling	GNU Emacs, version 25.1.1 Adobe ® Reader, version 10.1.1 Sublime Text, Build 3126
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator, Version 6.3 (Build 9600) Microsoft ® Wordpad, Version 6.3 (Build 9600) Microsoft ® Paint, Version 6.3 (Build 9600) Microsoft ® Office Excel Viewer, Version 12.0. 6765.5000

STATA

To servere med ens hardware og software.

Server vælges automatisk af 'Remote Desktop Connection Broker'.

Hardware	Antal processorer: 2 Processor frekvens: 2.20 GHz Antal fysiske kerner: 44 Antal logiske kerner: 88 L1 cache: 2,8 MB L2 cache: 11,0 MB L3 cache: 110 MB Memory: 768 GB (2400 MHz) Temporært diskområde: 1,45 TB
Operativsystem	Windows Server® 2012 R2 Standard, Microsoft® Windows Server Version 6.3 (Build 9600) X64-based (64-bit)
Statistikprogrammer	STATA/MP 15.1 for Windows 64-bit x86-64
Tekstbehandling	GNU Emacs, version 24.3.1 Adobe ® Reader, version 10.1.16 Sublime Text, Build 3126
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator, Version 6.3 (Build 9600) Microsoft ® Wordpad, Version 6.3 (Build 9600) Microsoft ® Paint, Version 6.3 (Build 9600) Microsoft ® Office Excel Viewer, Version 12.0.6750.5000

WPS1

Hardware	Antal processorer: 1 Processor frekvens: 2.4 GHz Antal kerner: 4 Memory: 16 GB Temporært diskområde: 1,63 TB
Operativsystem	Windows Server® 2008 R2 Enterprise, Microsoft Windows Server, Version 6.1 (7601, Service Pack 1) x64-based (64-bit)
Statistikprogrammer	WPS Workbench, version 3.3.2.0.22255
Tekstbehandling	GNU Emacs, version 24.3.1 Adobe ® Reader, version 9.1.0
Filkonvertering	Stat/Transfer (grafisk), Version 14.1.1016.0801 Stat/Transfer (kommandobaseret), Version 14.1.1016.0801
Filkomprimeringsprogram	WinZip®, version 11.0 (7313)
Versionsstyring	Git-2.18.0 (64-bit)
Microsoft	Microsoft ® Calculator, Version 6.1 (Build 7601) Microsoft ® Wordpad, Version 6.1 (Build 7601) Microsoft ® Paint, Version 6.1 (Build 7601) Microsoft ® Office Excel Viewer, Version 12.0. 6750.5000